



#148 10/18/98 TGray

Dkt. 43016-D/JPW/AKC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Philip O. Livingston and Friedhelm Helling
U.S. Serial No.: 08/477,147 Group Unit: 1645
Filed : June 7, 1995 Examiner: A. Caputa
For : GANGLIOSIDE-KLH CONJUGATE VACCINE PLUS QS-21

1185 Avenue of the Americas
New York, New York 10036
October 1, 1998

Assistant Commissioner for Patents
Washington, D.C. 20231
Sir:

AMENDMENT IN RESPONSE TO APRIL 1, 1998 OFFICE ACTION AND
PETITION FOR A THREE-MONTH EXTENSION OF TIME

This Amendment is submitted in response to the April 1, 1998 Office Action issued by the United States Patent and Trademark Office in connection with the above-identified application. A response to the April 1, 1998 Office Action was originally due July 1, 1998. Applicants hereby request a three-month extension of time. The required fee for a three-month extension of time for a small entity is FOUR HUNDRED and SEVENTY-FIVE DOLLARS (\$475.00). Applicants enclose a check in the sum of FOUR HUNDRED and SEVENTY-FIVE DOLLARS (\$475.00) to cover this fee. Accordingly, the subject application is pending. Therefore, a response to the April 1, 1998 Office Action is now due October 1, 1998 and this Amendment is being timely filed.

Please amend the subject application as follows:

In the claims:

Please cancel claims 44 and 46-56 without prejudice to applicants' rights to pursue the subject matter in a future application.

10/07/1998 AMOHAMME 00000059 08477147
Please add the following claims:

01 FC:217

475.00 OP

- 57 - (New) A composition comprising a ganglioside

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Docket No. 43016-D/JPW/AKC

Date October 1, 1998

In re application of: Philip O. Livingston
and Friedhelm Helling

Serial No.: 08/477,147

Filed: June 7, 1995

GANGLIOSIDE-KLH CONJUGATED VACCINE PLUS QS-21



STANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

S I R:

Transmitted herewith is an amendment to the above-identified application.

Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a verified statement previously submitted.

a verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27 is enclosed.

No additional fee is required, except for \$475.00 for payment of a three-month extension of time.

The filing fee is calculated as follows:

	NUMBER AFTER AMEND- MENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	NUMBER OF EXTRA CLAIMS PRESENTED	RATE		FEE	
				SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	21	-	22	=	*** 0	X 11	22 = 0
Independent Claims	2	-	3	=	*** 0	X 41	82 = 0
Multiple Dependent Claims(s) Presented For First Time:				Yes <input checked="" type="checkbox"/> No		135	270 0
				TOTAL ADDITIONAL FEE		\$ -0-	

* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

** If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.

*** If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than "0", write "0" in the space.

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Applicants : Philip O. Livingston and Friedhelm Helling
Serial N . : 08/477,147
Filed : June 7, 1995

Amendment Transmittal Letter
Page Tw

The "HIGHEST NUMBER PREVIOUSLY PAID FOR" (Total or Independent) is the highest of the "NUMBER AFTER AMENDMENT" in any prior amendment or the number of claims as originally filed.

Please charge Deposit Account No. _____
in the amount of \$ _____.

A check in the amount of \$ 475.00 is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 03-3125. Three copies of this sheet are enclosed.

Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims.

Any patent application processing fees under 37 C.F.R. §1.17.

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Respectfully submitted,

Albert Wai-Kit Chan

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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:
Assistant Commissioner for Patents
Washington, D.C. 20231.

Albert Wai-Kit Chan 10/1/98
Albert Wai-Kit Chan Date
Reg. No. 36,479